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Brenda L. Robles (Signature February,2, 2005 (Date)

	<u>.                                      </u>							
1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
	09/527,892	03/20/2000	Mack J. Schermer	109.629.111	4383			

TITLE OF INVENTION: METHOD AND APPARATUS FOR AUTOMATIC PIN DETECTION IN MICROARRAY SPOTTING INSTRUMENTS

APPLN. TYPE	SMALL ENTITY	' ISSUE F	EE PUBLICA	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional NO  EXAMINER		\$40 ART UNIT		\$0  CLASS-SUBCLASS	\$40	03/02/2005	
HANDY, D	WAYNE K	1743		436-180000	•		
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  1 Wilmer Cutler Picker Hale and Dorr LLP				
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he Director of the USPTO OTE: The Issue Fee and Poterest as shown by the reco	is requested to apply the Issublication Fee (if required) vords of the United States Pate	ne Fee and Publicat will not be accepted ent and Trademark	tion Fee (if and I from anyon Office.	ny) or to re-apply any previously e other than the applicant; a regi	y paid issue fee to the applic stered attorney or agent; or t	ation identified above. the assignee or other party in	
Authorized Signature	My un M		•		ruary 2, 2005		

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PTOL-85 (Rev. 11/04) Approved for use through 04/30/2007.

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Registration No.

35,761

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

09/527,892

Art Unit:

1743

Applicants:

Schermer et al.

Examiner:

Handy

Date Filed:

March 20, 2000

Conf. No.

4383

Docket No.

111453.121US (Formerly 109629.111)

Cust. No.

23483

Title:

METHOD AND APPARATUS FOR AUTOMATIC PIN DETECTION IN

MICROARRAY SPOTTING INSTRUMENTS

## CERTIFICATION UNDER 37 C.F.R. § 1.8

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February 2, 2005
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## TRANSMITTAL LETTER

## Dear Sir:

Enclosed please find the following items for filing in the above-referenced patent application:

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WILMER CUTLER PICKERING HALE AND DORR LLP 60 State Street Boston, MA 02109 (617) 526-6000 (617) 526-5000 (Facsimile) Respectfully submitted,

Rajesh Vallabh, Reg. No. 35,761 Attorney/Agent for Applicants